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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,049	09/15/2003	Michael Steven Pickard	8285-633	2583

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EXAMINER
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DEANE JR, WILLIAM J

ART UNIT	PAPER NUMBER
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2614

DATE MAILED: 09/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No. 10/664,049	Applicant(s) PICKARD ET AL.	
	Examiner William J. Deane	Art Unit 2614	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 28 June 2006.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1 – 2, 4, 6 – 9, 11, 13 – 14, 16 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,839,420 (Koponen) in view of U.S. Patent No. 4,899,373 (Lee et al.).

With respect to claims 1 – 2, 4, 6 – 9, 11, 13 – 14, 16 and 18 note that Koponen teaches detecting that a telephone set has been connected to a telephone line, identifying the line, retrieving call features from a database associated with the telephone line and communicating the call features to the telephone set (Col. 1, lines 44 – 54, Col. 2, lines 12 – 17 and Figs 1a and 1b).

What Koponen does not explicitly teach the calling feature of speed dialing however; speed dialing is an old call feature as taught by Lee et al. in Fig. 2. It would have been obvious to have incorporated such a calling feature like speed dialing as by Lee et al. into the Koponen system as such would only entail the adding of a well-known calling feature to a device that was designed to use calling features.

Claims 3, 5, 10, 12 and 15 and 17 - 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Koponen in view of Lee et al. and further in view of U.S. Patent No. 5,206,899 (Gupta et al.)

With respect to claims 3, 10 and 15, Koponen and Lee et al. teach the claimed limitations except for the use of ANI to identify a line. Such is notoriously old in the art as shown by Gupta et al. (note Abstract of Gupta et al.).

It would have been obvious to one of ordinary skill in the art to have incorporated ANI for line identification as taught by Gupta et al. into the Koponen/Lee et al. system (if not already inherent) as such would only entail substituting one line identification means for another.

With respect to claims 5, 12 and 17, note menus in Figs. 1a and 1b of Koponen or Fig. 2 and memory 111 Lee et al. and menu options (Fig. 5) in Gupta et al.

With respect to claims 6, 11 and 18, these claims are further rejected in view of Fig. 2 and memory 111 Lee et al.

### ***Response to Arguments***

Applicant's arguments filed 06/28/2006 have been fully considered but are not deemed persuasive to any error in the rejection above.

It is clear that Koponen teaches detecting a telephone set being connected to the network and in response sends calling features via a menu. Applicant argues that because Koponen sends a signal, a transfer request, upon connection that it does not read on applicant's device. However, even in applicant's system some sort of a signal must be sent or sensed upon connection. Obviously, the line must be identified for the menu to be sent to the correct device in Koponen.

Note that the menu in Koponen gives one the option to download calling features or services if one desires such services (note other services available in Figs. 1a & 1b).


***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bill Deane whose telephone number is (571) 272-7484. In addition, facsimile transmissions should be directed to Bill Deane at facsimile number (571) 273-8300.

10Sep2006

  
WILLIAM J. DEANE, JR.  
PRIMARY EXAMINER